

EPA Registration Jacket 82542-29

Material to be added to an e-Jacket/Jacket

Reg. No. 82542-29

Dec # 441200

Description: New product

1. ☒ Placement within the e-Jacket/jacket:

☒ Default: (chronological, top = newest)

☐ File Location: (PDF page number, i.e., "before page 45")

2. ☒ Send to Data Extraction contractors this material:

☒ Newly stamped accepted label

☐ Notification

☒ New CSF

☐ Other: _____

3. Attach this coversheet to the top of the material or jacket. It must be well organized and clipped together, NOT STAPLED. Then give the material with this coversheet to staff in the Information Services Center (Room S-4900).

Reviewer's Name: Tracy White

Phone: 308-0042 Division: RD/HB

Date: 2/9/11

ISB'S Front-end PRIA Completeness Screen

Draft 3; 10/25/07

EPA Receipt Date: <u>10/19/10</u>		EPA Reg. Number: <u>92542-ED</u>		
	Check List Item	Yes	No	N/A
1	Has the PRIA Fee been Paid; is a copy of the check or Pay.gov receipt included in the Submission Package?	✓		
2	Is an Application Form (EPA Form 8570-1) Included in the Submission Package, is it completely filled out and signed including package type?	✓		
3	Is a Confidential Statement of Formula (EPA Form 8570-29) Included in the Submission Package, is it completely filled out and signed (boxes 1-21)?	✓		
4	Is a Formulator's Exemption Statement (EPA Form 8570-27) Included in the Submission Package?		✓	
5	Is a Certification with Respect to Citation of Data (EPA Form 8570-34) Included in the Submission Package?	✓		
6	Is a Data Matrix (EPA Form 8570-35) Included in the Submission Package?	✓		
7	Is a Label Included in the Submission Package?	✓		
8	Are Data Included in the Submission Package?		✓	
9	Is the Submission an Amendment?		✓	



United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☐ Amendment
☒ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 82542-29	2. EPA Product Manager Kathryn Montague	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Solera Diquat Dibromide MUP	PM# 23	
5. Name and Address of Applicant (Include ZIP Code) Source Dynamics LLC 10039 E. Troon North Drive, Scottsdale, AZ 85262 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. 82542-14 Product Name Solera Diquat Landscape & Aquatic Herbic	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input checked="" type="checkbox"/> Final printed labels in response to 2/9/2011 Agency letter dated
<input type="checkbox"/> Resubmission in response to Agency letter dated	<input type="checkbox"/> "Me Too" Application.
<input type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Submission of final printed label.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input checked="" type="checkbox"/> Metal	
* Certification must be submitted				<input checked="" type="checkbox"/> Plastic	
	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	<input type="checkbox"/> Glass	
				<input type="checkbox"/> Paper	
				<input type="checkbox"/> Other (Specify)	
3. Location of Net Contents Information <input type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container 20, 100, 200 L		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled				<input type="checkbox"/> Other	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Robert Hawk	Title Registration Manager	Telephone No. (Include Area Code) 928-342-3489
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped) _____
2. Signature <i>Robert Hawk</i>	3. Title Registration Manager	
4. Typed Name Robert Hawk	5. Date Feb. 22, 2011	

Final label February 22, 2011

SOLERA DIQUAT DIBROMIDE MUP

SOLERA DIQUAT DIBROMIDE MUP IS TO BE USED SOLELY FOR THE FORMULATION OF HERBICIDE PRODUCTS. Product formulated with SOLERA DIQUAT DIBROMIDE MUP will require registration with the U.S. Environmental Protection Agency.

ACTIVE INGREDIENT

Diquat dibromide [6,7-dihydrodipyrido(1,2-a:2',1'-c)pyrazinedium dibromide].....37.3%

OTHER INGREDIENTS:.....62.7%

TOTAL 100%

Contains 2.0 lbs. diquat cation per gal as 3.73 lbs. salt per gallon.

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID

IF INHALED	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
IF SWALLOWED	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
IF IN EYES	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.

For MEDICAL Emergencies Call 24 Hours A Day 1-800-334-7577.

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

NOTE TO PHYSICIAN

To be effective, treatment for diquat poisoning must begin **IMMEDIATELY**. Treatment consists of binding diquat in the gut with suspensions of activated charcoal or bentonite clay, administration of cathartics to enhance elimination, and removal of diquat from the blood by charcoal hemoperfusion or continuous hemodialysis.



Manufactured for:
Source Dynamics LLC
10039 E. Troon North Dr.
Scottsdale, AZ 85262

EPA Registration No: 82542-29
EPA Est. No.:
Net Contents: 20 Gallons

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if inhaled. Harmful if swallowed. Causes moderate eye irritation. Avoid breathing spray mist. Remove and wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Avoid contact with eyes or clothing. Wear protective eyewear. Wear long-sleeved shirt, long pants, socks, shoes and gloves.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NDPES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

Only for formulation into an herbicide, desiccant and plant growth regulator or the applicable term which describes the type of pesticide use(s) for the following use(s): aquatic, indoor and terrestrial food and non-food, outdoor residential, and aquatic non-food industrial uses.

Terrestrial uses:

Commercial greenhouses and nurseries; ornamental seed crops (flowers, bulbs, etc. except in the state of California); landscape, industrial, recreational, commercial, residential, and public areas; turf renovation (all turf areas except commercial sod farms); dormant established non-feed/non-crop bermudagrass and zoysiagrass turfgrass. Terrestrial uses include rights-of way, including railroads, highways, roads, dividers and medians, pipelines, public utility lines, pumping stations, transformer stations and substations; around electric utilities, commercial buildings, manufacturing plants, storage yards, rail yards, non-agricultural fence lines and parkways, edges and non-flooded portions of lakes ponds and ditches; around ornamental gardens, walkways, patios, beneath greenhouse benches, along driveways and around golf courses.

Aquatic uses:

Ponds, lakes, reservoirs, marshes, bayous, drainage ditches, canals, streams, rivers, and other slow-moving or quiescent bodies of water. (New York requires supplemental Special Local Need labeling.)

This product may be used to formulate products for specific uses not listed on this manufacturing use product label if the formulator, user group or grower has complied with U.S. EPA data submission requirements regarding the support of such uses.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage, disposal, or cleaning of equipment.

PESTICIDE STORAGE: Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Do not contaminate feed, foodstuffs, or drinking water. Do not store or transport near feed or food. Store at temperatures above 32°F.

PESTICIDE DISPOSAL: Open dumping is prohibited. Pesticide wastes are hazard material. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Otherwise clean container promptly after emptying.

CONTAINER IS NOT SAFE FOR FOOD, FEED, OR DRINKING WATER!.

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Source Dynamics LLC. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, SOURCE DYNAMICS LLC MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Source Dynamics LLC is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, SOURCE DYNAMICS LLC DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

LIMITATIONS OF LIABILITY: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT SOURCE DYNAMICS LLC'S ELECTION, THE REPLACEMENT OF PRODUCT.



**U.S. ENVIRONMENTAL PROTECTION
AGENCY**

**Office of Pesticide Programs
Registration Division (7505P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460**

EPA Reg.
Number:

82542-29

Date of Issuance:

FEB 9 2011

NOTICE OF PESTICIDE:

☒ Registration

☐ Reregistration

(under FIFRA, as amended)

Term of Issuance:

conditional

Name of Pesticide Product:

**Solera Diquat Dibromide
MUP**

Name and Address of Registrant (include ZIP Code):

**Source Dynmics LLC
10039 E. Troon North Drive
Scottsdale, AZ 85262**

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration review of your product when the Agency requires all registrants of similar products to submit data.
2. Make the following label changes:
 - a. On page 2, under the heading "CAUTION" change the sixth sentence to read "Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco."
 - b. On page 2, under the heading "Environmental Hazards" there is a typo in the second sentence, change the word "lades" to lakes".

Signature of Approving Official:

**Kathryn V. Montague
Product Manager 23
Herbicide Branch
Registration Division (7505P)**

Date:

FEB 9 2011

- c. On page 2, under the heading "Directions For Use" delete the language "Read entire label prior to use. Use strictly in accordance with precautionary statements and directions, and with applicable state and federal regulations."
- d. On page 2, under the headings "Terrestrial Uses" and "Aquatic Uses", add the language "Only for formulation into an herbicide, dessicant and plant growth regulator or the applicable term which describes the type of pesticide use(s) for the following use(s): aquatic, indoor and terrestrial food and non-food, outdoor residential, aquatic non-food industrial uses."
- e. On page 2, under the heading "Terrestrial Uses" change the first sentence from "Commercial greenhouses and nurseries; ornamental seed corps (flowers, bulbs, etc. except in the state of California); landscape, industrial, recreational, commercial, residential, and public areas; turf renovation (all turf areas except commercial sod farms); dormant established turfgrass (bermudagrass, zoysiagrass, nonfood or feed crop)" to read "Commercial greenhouses and nurseries; ornamental seed corps (flowers, bulbs, etc. except in the state California); landscape, industrial, recreational, commercial, residential, and public areas; turf renovation (all turf areas except commercial sod farms); dormant established non-feed/non-crop bermudagrass and zoysiagrass turfgrass."
- f. On page 2, under the heading "Terrestrial Uses" change wording from "fence lines" to read "non-agricultural fence lines".
- g. On page 3, under the heading "Pesticide Disposal", change the second sentence from "Pesticide wastes are toxic" to read "Pesticide wastes are hazard material."
- h. On page 3, under the heading "Container Disposal", change the sentence from "Clean container promptly after emptying" to read "Otherwise clean container promptly after emptying." Also in this area of the draft label, delete the statements "Offer for recycling if available. Triple rinse as follows: Empty the remaining contents into application equipment or a rnix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times."
- i. On page 3, under the heading "Disclaimer of Warranties" change statement from "Source Dynamics LLC disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product" to read "To the extent consistent with applicable law, Source Dynamics LLC disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product."

- j. Revise the EPA Registration Number to read, "**EPA Reg. No. 82542-29**, and include the Establishment Number."

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Kathryn V. Montague
Product Manager 23
Herbicide Branch
Registration Division (7505P)

Draft label October 4, 2010

SOLERA DIQUAT DIBROMIDE MUP

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ACTIVE INGREDIENT

Diquat dibromide [6,7-dihydrodipyrido(1,2-a:2',1'-c)pyrazinedium dibromide].....37.3%

OTHER INGREDIENTS:.....62.7%

TOTAL 100%

Contains 2.0 lbs. diquat cation per gal as 3.73 lbs. salt per gallon.

**ACCEPTED
with COMMENTS
In EPA Letter Dated:**

FEB 9 2011

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

82542-29

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID

IF INHALED	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
IF SWALLOWED	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
IF IN EYES	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.

For MEDICAL Emergencies Call 24 Hours A Day 1-800-334-7577.

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

NOTE TO PHYSICIAN

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Manufactured for:
Source Dynamics LLC
10039 E. Troon North Dr.
Scottsdale, AZ 85262

EPA Registration No.: 82542-XX
EPA Est. No.:
Net Contents: 20 Gallons

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CONTAINER IS NOT SAFE FOR FOOD, FEED, OR DRINKING WATER!

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Source Dynamics LLC. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, SOURCE DYNAMICS LLC MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Source Dynamics LLC is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein.

SOURCE DYNAMICS LLC DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

LIMITATIONS OF LIABILITY: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT SOURCE DYNAMICS LLC'S ELECTION, THE REPLACEMENT OF PRODUCT.

PRIA 2 – 21 Day Content Screen Review Worksheet

(EPA/OPP Use Only)

3/23/09

21 Day Screen Start Date: 10-19-10

Experts In-Processing Signature: B. B.

Date 10-21-10 Fee Paid: Yes ☒

Division management contacted on issues No ☐ Yes ☐ Date _____

EPA Reg. Number: <u>82542-EO</u>		EPA Receipt Date: <u>10-19-10</u>				
Items for Review				Yes	No	N/A*
1	Application Form (EPA Form 8570-1)(link to form) signed & complete including package type			X		
2	Confidential Statement of Formula all boxes completed, form signed, and dated (EPA Form 8570-4) (Link to form)			X		
	a) All inerts (link to http://www.epa.gov/opprd001/inerts/), including fragrances, approved for the proposed uses (see Footnote A)	yes	no			
3	Certification with Respect to Citation of Data (EPA Form 8570-34) (Link to form) completed and signed (N/A if 100% repack)			X		
	Certificate and data matrix consistent			X		
	If applicant is relying on data that are compensable, is the offer to pay statement included. (see Footnote B)	yes	no			
	If applicable, is there a letter of Authorization for exclusive use only.					
4	Formulator's Exemption Statement (EPA Form 8570-27) (Link to form) completed and signed (N/A if source is unregistered or applicant owns the technical)					X
5	Data Matrix (EPA Form 8570-35) (Link to form) both internal and external copies (PR 98-5) (Link to PR 98-5) completed and signed (N/A if 100% repack)			X		
	a) Selective Method (Fee category experts use)	yes	no			
	b) Cite-All (Fee category experts use)					
	c) Applicant owns all data (Fee category experts use)					
6	5 Copies of Label (link to http://www.epa.gov/oppfead1/labeling/lrm/) (Electronic labels on CD are encouraged and guidance is available)(link to http://www.epa.gov/pesticides/regulating/registering/submissions/index.htm#labels)			X		

7	Is the data package consistent with PR Notice 86-5 (link to PRN 86-5)			X
8	Notice of Filing (link to http://www.epa.gov/pesticides/regulating/tolerance_petitions.htm) included with petitions (link to http://www.epa.gov/pesticides/regulating/tolerances.htm)			X
9	If applicable for conventional applications, reduced risk rationale (link to http://www.epa.gov/opprd001/workplan/reducedrisk.html)			X
10	Required Data (link to http://www.epa.gov/pesticides/regulating/data_requirements.htm) and/or data waivers. See Footnote C.			
	a) List study (or studies) not included with application			

Comments:

- * There are no studies submitted along with this submission.
- * No inerts for review.
- * 100% repack

Passed

AB

* N/A – Not Applicable

Footnotes

A. During the 21 day initial content review, all CSFs will be reviewed to determine whether all inerts listed, including fragrances, are approved for the proposed uses. If an unapproved inert is identified, the applicant must either 1) resolve the inert issue by, for example, removing the inert, substituting it with an approved inert, submitting documentation that EPA approved the inert for the proposed pesticidal uses, correcting mistakes on the CSF, etc. or 2) provide the data to support OPP approval of the inert or 3) withdraw the application. Removing or substituting an inert ingredient will require a new CSF and may require submission of data. All information, forms, data and documentation resolving the inert issue must have been received by the Agency or the application withdrawn within the 21 day period, otherwise, the Agency will reject the application as described below.

To successfully complete this aspect of the 21 day initial content screen, applicants are strongly encouraged to verify that all inert ingredients have been approved for the application's uses **even if a product is currently registered** by consulting the inert Web

site [link to <http://www.epa.gov/opprd001/inerts/lists.html>] and if the inert is not approved, to **obtain the necessary inert approval prior to submitting an application to register a pesticide product containing that inert ingredient**. Some inert ingredients are no longer approved for food uses or certain types of uses. The name and/or CAS number on a CSF must match the name and CAS number on this web site. Simple typographical errors in the name or CAS number have resulted in processing delays.

If an inert is not listed on the inert ingredient web site and the applicant believes that the inert has been approved, the applicant should contact the Inert Ingredient Assessment Branch (IIAB) at inertsbranch@epa.gov and resolve the issue. Copies of the correspondence with IIAB resolving the issue should accompany the application. All new inerts except PIP inerts are reviewed by IIAB. The IIAB should also be contacted for any questions on what supporting data needs to be submitted for and the Agency's inert review process. Questions on PIP inerts should be directed to the Chief of Microbial Pesticides Branch [Link to http://www.epa.gov/opbhpdl/biopesticides/contacts_bppd.htm].

When a brand, trade, or proprietary name of an inert ingredient is listed on a CSF, additional information such as an alternate name of the inert, CAS number or other information [link to <http://www.epa.gov/opprd001/inerts/tips.pdf>] must also be included to enable the Agency to determine if it has been approved. Each component of an inert mixture (including a fragrance) must be identified. In some cases, the supplier of the mixture or fragrance may need to provide this information to the Agency. Prior to the Agency's receipt of an application, applicants must arrange with a proprietary mixture or fragrance supplier to provide the component information to the Agency or promptly upon EPA's request. If the inert ingredients in a proprietary blend (including fragrances) cannot or are not identified or provided within the 21-day content review period, the Agency will reject the application.

During the 21 day content review, applicants should submit information to the individual identified by the Agency when the applicant is informed of an unapproved inert.

Unapproved Inerts Identified on CSFs

All applications except conventional new products and PIPs

Once an unapproved inert is identified on a CSF, the Agency will contact the applicant with the following options:

1. Correct the application by, for instance, correcting the inert's identity or CAS number, providing documentation that the inert has been approved, or removing the unapproved inert from the CSF or replacing it with one that is approved for the application's uses; or
2. Submit the information and data needed for the Agency to approve the unapproved inert. If this option is selected and implemented, the Agency may request an extension in the PRIA decision review timeframe to accommodate the inert review/approval process;

3. Withdraw the application (the Agency retains 25% of the full fee for the fee category estimated); or

If none of these options is selected and implemented by the applicant within the 21 day content review period, the Agency will reject the application and retain 25% of the full fee of the category identified.

Conventional New Product Applications

When the Registration Division identifies an unapproved inert on a CSF with an application for a new product that the applicant has not identified as requiring an inert approval (R311, R312 or R313), it will contact the applicant with the following options:

1. Correct the application by, for instance, correcting the inert's identity or CAS number, providing documentation that the inert has been approved, or removing the unapproved inert from the CSF or replacing it with one that is approved for the application's uses; or
2. Submit the information and data needed for the Agency to approve the unapproved inert, including any required petition to establish or amend a tolerance or exemption from a tolerance. (This option may change the PRIA category for the application, which could require a longer decision review time and a larger fee. If additional fees are due, they must be received by the Agency within the 21 day content review period.)
3. Withdraw the application (the Agency retains 25% of the full fee for the fee category estimated); or

If none of the above options is selected and implemented during the 21-day content-review period, the Agency will reject the application and retain 25% of the appropriate fee for the new product-inert approval category.

PIP Applications

When the Biopesticide and Pollution Prevention Division identifies an unapproved inert on a PIP CSF and a request to approve the inert does not accompany the application, it will contact the applicant with the following options:

1. Correct the application by, for instance, correcting the spelling or name of the inert to that in 40 CFR 174, or providing documentation that the inert has been approved; or
2. Submit the information and data needed for the Agency to approve the unapproved inert. If an inert ingredient tolerance exemption petition is required, the petition must be received by the Agency and the B903 fee paid within the 21 day period. If this option is selected and implemented, the Agency will discuss harmonizing the timeframe for both actions.

3. Withdraw the application (the Agency retains 25% of the full fee for the fee category estimated); or

If none of the above options is selected and implemented during the 21 day content review period, the Agency will reject the application and retain 25% of the fee.

B. A policy on documentation of offers to pay is still being developed, however, for a me-too or fast track (similar/identical) new product, R300 or A530, an application without the necessary authorizations of offers to pay will be placed into either R301 or A531. The Agency recommends that authorizations of offers to pay be submitted with other PRIA applications to avoid delays in the Agency's decision.

C. Biopesticide applicants are advised to contact the Agency and discuss study waivers prior to submitting their application to the Agency. Documentation of such discussions should be submitted with the study waiver.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

October 20, 2010

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

OPP Decision Number: D-441200
EPA File Symbol or Registration Number: 82542-EO
Product Name: SOLERA DIQUAT DIBROMIDE MUP
EPA Receipt Date: 19-Oct-2010
EPA Company Number: 82542
Company Name: SOURCE DYNAMICS, LLC

RUFUS BASTIAN
SOURCE DYNAMICS, LLC
10039 E. TROON NORTH DRIVE
SCOTTSDALE, AZ 85262-

SUBJECT: Receipt of Registration Application Subject to Registration Service Fee

Dear Registrant:

The Office of Pesticide Programs has received your application and certification of payment. If you submitted data with this application, the results of the PRN-86-5 screen will be communicated separately. During the administrative screen, the Office of Pesticide Programs has determined that this Action is subject to a Pesticide Registration Service Fee as defined in the Pesticide Registration Improvement Act.

The Action has been identified as Action Code: R331

NEW PRODUCT;REPACK OF IDENTICAL REGISTERED END-USE PRODUCT AS A
MANUFACTURING-USE PRODUCT;SAME REGISTERED USES ONLY ;

No additional payment is due at this time.

If you have any questions, please contact the Pesticide Registration Service Fee
Ombudsman at (703) 308-9362.

Sincerely, *Peresa Downs*
Front End Processing Staff
Information Technology & Resources Management Division

Fee for Service

{884147:~

This package includes the following

- ☒ New Registration
- ☐ Amendment

- ☐ Studies? ☐ Fee Waiver?
- ☐ volpay % Reduction: ____

for Division

- ☐ AD
- ☐ BPPD
- ☒ RD

Risk Mgr. 23

Receipt No.

S- 884147

EPA File Symbol/Reg. No.

82542-EO

Pin-Punch Date:

10/19/2010

☐ This item is NOT subject to FFS action.

Action Code:

Requested: R331

Granted: R331

Amount Due: \$ 2,294.⁰⁰

Parent/Child Decisions:

No inerts for review AB/10/21/10

☒ Inert Cleared for Intended Use

☐ Uncleared Inert in Product

Reviewer: ALB

Date: 10/20/10

Remarks:

Receipt for Section 3

S: 884147

Reimbursement: ☐ Yes ☒ No

Regulatory Type: Product Registration - Section 3

Fee For Service: ☒ Yes ☐ No

Application Type: New Registration

Billable: ☒ Yes ☐ No

Company: 82542 SOURCE DYNAMICS, LLC V

Print Letter

Enter More Information

Tracking

Risk Manager: Registration Division Risk Management Team 23

Product #: 82542-EO Product Name: SOLERA DIQUAT DIBROMIDE MUP

Overriden:

Me Too Section 3: 82542-14 Me Too Product Name: SOLERA DIQUAT LANDSCAPE AND AQUATIC

Application Date: 04-Oct-2010

OPP Rec'd Date: 19-Oct-2010

Front End Date: 20-Oct-2010

Risk Manager Send Date:

FFS Due Date:

Negotiated Due Date:

OPP Target Date:

Fast Track: ☐

New Ingredient: ☐

Receipt Description:

New registration

New Ingredient Request Date:

New Ingredient Received Date:

Form A: ☐ Signature Date:

Form B: ☐ Signature Date:

Receipt Content

Des

CSF

Paper Label

View/Edit

FEE FOR SERVICE

From: paygovadmin@mail.doc.twai.gov
Sent: Thursday, October 07, 2010 11:14 AM
To: zaphawk@aol.com
Subject: Pay.Gov Payment Confirmation

Your transaction has been successfully completed.

Application Name: PRIA Service Fees
Pay.gov Tracking ID: 251KS06P
Agency Tracking ID: 74143629530

Decision Number:
Registration Number: 82542-14
Company Name: Source Dynamics, LLC
Company Number: 82542
Action Code: R331

[illegible]



United States
Environmental Protection Agency
Washington, DC 20460

☒ Registration
☐ Amendment
☐ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 82542- xxx <u>EO</u>	2. EPA Product Manager Kathryn Montague	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Solera Diquat Dibromide MUP	PM# 23	
5. Name and Address of Applicant (Include ZIP Code) Source Dynamics LLC 10039 E. Troon North Drive, Scottsdale, AZ 85262 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. <u>82542-14</u> Product Name <u>Solera Diquat Landscape & Aquatic Herbic</u>	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input type="checkbox"/> Notification - Explain below.	<input checked="" type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Application for registration of a new manufacturing-use product. This is a repack of an end-use product, EPA Reg. No. 82542-14 and allows formulation for the same uses as the registered end-use product. We believe that this action is classified as PRIA R-331.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input checked="" type="checkbox"/> Metal	
				<input checked="" type="checkbox"/> Plastic	
				<input type="checkbox"/> Glass	
				<input type="checkbox"/> Paper	
				<input type="checkbox"/> Other (Specify) _____	
* Certification must be submitted					
3. Location of Net Contents Information <input type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container 20, 100, 200 L		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label Is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled				<input type="checkbox"/> Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)					
Name Robert Hawk		Title Registration Manager		Telephone No. (Include Area Code) 928-342-3489	
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.					6. Date Application Received (Stamped) 10/4/2010
2. Signature 		3. Title Registration Manager			
4. Typed Name Robert Hawk		5. Date Oct. 4, 2010			



October 4, 2010

Document Processing Desk (APPL)
Office of Pesticide Programs (P7504P)
Environmental Protection Agency
Room S-4900, One Potomac Yard (South Building)
2777 S. Crystal Drive
Arlington, VA 22202

Attn: Kathryn Montague (PM 23), Herbicide Branch, Registration Division

Dear Ms. Montague:

Subject: Solera Diquat Dibromide MUP: Registration Application

Source Dynamics LLC wishes to apply for the registration of a new manufacturing-use product, Solera Diquat Dibromide MUP. This is a repack of our registered end-use product, Solera Diquat Landscape & Aquatic Herbicide, EPA Reg. No. 82542-14. The uses for which the proposed product may be formulated are identical to the approved uses for the registered end-use product.

In support of this application we have enclosed the following:

Application for Pesticide Registration (8570-1)
Confidential Statement of Formula (8570-4)
Certification with Respect to Citation of Data (8570-34)
Data Matrix (8570-35)
Proposed label (6 copies)

We did not include a Formulators Exemption Statement (8570-27) because the proposed product is a repack of our company's product. No new data are submitted here.

We have concluded that this regulatory action falls in PRIA II Category R331, for which a fee of \$2294 is required. Documentation of payment is enclosed.

Thank you for your consideration of this project. Please contact me if you have any questions.

Sincerely,

Robert Hawk
Registration Manager
Source Dynamics LLC
zaphawk@aol.com

10039 E. Troon North Drive
Scottsdale, AZ 85262

Tel. 480.502.9289

26
Fax 480.502.9268

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 1200 Pennsylvania Avenue, N.W. WASHINGTON, D.C. 20460

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Certification with Respect to Citation of Data

Applicant's/Registrant's Name, Address, and Telephone Number
Source Dynamics LLC
10039 E. Troon North Drive
Scottsdale, AZ 85262

EPA Registration Number/File Symbol
82542-xx

Active Ingredient(s) and/or representative test compound(s)
diquat dibromide

Date
Oct. 4, 2010

General Use Pattern(s) (list all those claimed for this product using 40 CFR Part 158)
terrestrial nonfood, aquatic nonfood

Product Name
Solera Diquat Dibromide MUP

NOTE: If your product is a 100% repackaging of another purchased EPA-registered product labeled for all the same uses on your label, you do not need to submit this form. You must submit the Formulator's Exemption Statement (EPA Form 8570-27).

I am responding to a Data-Call-In Notice, and have included with this form a list of companies sent offers of compensation (the Data Matrix form should be used for this purpose). ☐

SECTION I: METHOD OF DATA SUPPORT (Check one method only)

I am using the cite-all method of support, and have included with this form a list of companies sent offers of compensation (the Data Matrix form should be used for this purpose). ☐

I am using the selective method of support (or cite-all option under the selective method), and have included with this form a completed list of data requirements (the Data Matrix form must be used). ☒

SECTION II: GENERAL OFFER TO PAY

[Required if using the cite-all method or when using the cite-all option under the selective method to satisfy one or more data requirements] I hereby offer and agree to pay compensation, to other persons, with regard to the approval of this application, to the extent required by FIFRA. ☒

SECTION III: CERTIFICATION

I certify that this application for registration, this form for reregistration, or this Data-Call-In response is supported by all data submitted or cited in the application for registration, the form for reregistration, or the Data-Call-In response. In addition, if the cite-all option or cite-all option under the selective method is indicated in Section I, this application is supported by all data in the Agency's files that (1) concern the properties or effects of this product or an identical or substantially similar product, or one or more of the ingredients in this product; and (2) is a type of data that would be required to be submitted under the data requirements in effect on the date of approval of this application if the application sought the initial registration of a product of identical or similar composition and uses.

I certify that for each exclusive use study cited in support of this registration or reregistration, that I am the original data submitter or that I have obtained the written permission of the original data submitter to cite that study.

I certify that for each study cited in support of this registration or reregistration that is not an exclusive use study, either: (a) I am the original data submitter; (b) I have obtained the permission of the original data submitter to use the study in support of this application; (c) all periods of eligibility for compensation have expired for the study; (d) the study is in the public literature; or (e) I have notified in writing the company that submitted the study and have offered (i) to pay compensation to the extent required by sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA; and (ii) to commence negotiations to determine the amount and terms of compensation, if any, to be paid for the use of the study.

I certify that in all instances where an offer of compensation is required, copies of all offers to pay compensation and evidence of their delivery in accordance with sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA are available and will be submitted to the Agency upon request. Should I fail to produce such evidence to the Agency upon request, I understand that the Agency may initiate action to deny, cancel or suspend the registration of my product in conformity with FIFRA.

I certify that the statements I have made on this form and all attachments to it are true, accurate, and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

Signature

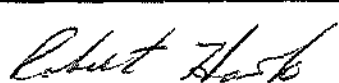
Robert Hawk

Date
10/4/2010

Typed or Printed Name and Title
Robert Hawk
Registration Manager

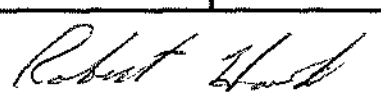
Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

Date 10/4/2010			EPA Reg No./File Symbol 82542-xx		Page 1 of 5
Applicant's/Registrant's Name & Address Source Dynamics LLC 10039 E. Troon North Drive, Scottsdale AZ 85262			Product Solera Diquat Dibromide MUP		
Ingredient diquat dibromide					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
PRODUCT CHEMISTRY					
830.1550	product identification and disclosure of ingredients	47634001	Source Dynamics LLC	OWN	
830.1600	description of beginning materials	47634001	Source Dynamics LLC	OWN	
830.1620	description of manufacturing process	47634001	Source Dynamics LLC	OWN	
830.1670	discussion of formation of impurities	47634001	Source Dynamics LLC	OWN	
830.1700	preliminary analysis		not applicable; not a technical material		
830.1750	certification of limits	47634002	Source Dynamics LLC	OWN	
830.1800	enforcement analytical method	47634003	Source Dynamics LLC	OWN	
830.6302	color	47251903	Etigra LLC	PAY	
		47203502	Sharda USA LLC	PAY	
830.6303	physical state	47300002	Gro-Pro LLC	PAY	
		47203502	Sharda USA LLC	PAY	
830.6304	odor	47251903	Etigra LLC	PAY	
		47203502	Sharda USA LLC	PAY	
Signature 			Name and Title: Robert Hawk, Registration Manager		Date: 10/4/2010

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Applicant's/Registrant's Name & Address Source Dynamics LLC 10039 E. Troon North Drive, Scottsdale AZ 85262		Product Solera Diquat Dibromide MUP			
Ingredient diquat dibromide					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.6313	stability to normal and elevated temperatures		not applicable; not a technical material		
830.6314	oxidation / reduction: chemical incompatibility	47300002	Gro-Pro LLC	PAY	
		47203502	Sharda USA LLC	PAY	
830.6315	flammability	47300003	Gro-Pro LLC	PAY	
		47203502	Sharda USA LLC	PAY	
830.6316	explosibility	47300003	Gro-Pro LLC	PAY	
		47203502	Sharda USA LLC	PAY	
830.6317	storage stability	47203502	Sharda USA LLC	PAY	
830.6319	miscibility	47203502	Sharda USA LLC	PAY	
830.6320	corrosion characteristics	47203502	Sharda USA LLC	PAY	
830.6321	dielectric breakdown voltage	47300003	Gro-Pro LLC	PAY	
		47203502	Sharda USA LLC	PAY	
830.7000	pH	47300002	Gro-Pro LLC	PAY	
		47203502	Sharda USA LLC	PAY	
830.7050	UV / visible absorption		not applicable: not a technical material		
Signature 			Name and Title: Robert Hawk, Registration Manager		Date: 10/4/2010

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Applicant's/Registrant's Name & Address Source Dynamics LLC 10039 E. Troon North Drive, Scottsdale AZ 85262	Product Solera Diquat Dibromide MUP	

Ingredient Diquat dibromide

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.7100	viscosity	47300002	Gro-Pro LLC	PAY	
		47203502	Sharda USA LLC	PAY	
830.7200	melting point		not applicable: not a technical material		
830.7220	boiling point		not applicable: not a technical material		
830.7300	density / relative density/specific gravity	47300002	Gro-Pro LLC	PAY	
		47203502	Sharda USA LLC	PAY	
830.7370	dissociation constant in water		not applicable: not a technical material		
830.7570	octanol / water partition coefficient		not applicable: not a technical material		
830.7840	water solubility		not applicable: not a technical material		
830.7860	solubility in organic solvents		not applicable: not a technical material		
830.7950	vapor pressure		not applicable: not a technical material		

Signature

Robert Hawk

Name and Title: Robert Hawk, Registration Manager

Date: 10/4/2010

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Applicant's/Registrant's Name & Address Source Dynamics LLC 10039 E. Troon North Drive, Scottsdale AZ 85262		Product Solera Diquat Dibromide MUP			
Ingredient Diquat dibromide					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
Series 870: cite-all Series 810: cite-all Series 835: cite-all Series 840: cite-all Series 850: cite-all Series 860: cite-all Series 875: cite-all	Toxicology: generic data	multiple	Syngenta Crop Protection, Inc.	PAY	
	Product Performance: generic data		Nufarm Americas, Inc.	PAY	
			The Scotts Company	PAY	
			Monsanto Company	PAY	
			Aceto Agriculture Chemicals Corp.		
			ABC Compounding Co., Inc.	PAY	
			Great Lakes Chemical Corp.	PAY	
			Chemisco	PAY	
	Fate, Transport and Transformation: generic data		Nufarm Limited	PAY	
			Valent USA Corporation	PAY	
			Spray Drift Task Force	PAY	
			Outdoor Residential Exposure Task Force	PAY	
			Agricultural Reentry Task Force	PAY	
			Monsanto Lawn & Garden Products	PAY	
FIFRA Endangered Species Task Force LLC		PAY			
Spray Drift: generic data					
Ecological Effects: generic data					
Residue Chemistry: generic data					
Occupational and Residential Exposure: generic data					



Signature

Name and Title: Robert Hawk, Registration Manager

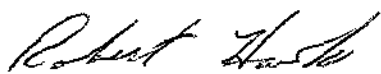
Date: 10/4/2010

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Ingredient Diquat dibromide

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
Series 870: cite-all Series 810: cite-all Series 835: cite-all Series 840: cite-all Series 850: cite-all Series 860: cite-all Series 875: cite-all	Toxicology: generic data	multiple	Residential Exposure Joint Venture	PAY	
	Product Performance: generic data		Agricultural Handlers Exposure Task Force	PAY	
			Gro-Pro, LLC	PAY	
			Etigra LLC	PAY	
			Sharda Worldwide Exports Pvt., Ltd.	PAY	
			Sharda USA LLC	PAY	
			Rotam North America, Inc.	PAY	
	Fate, Transport and Transformation: generic data				
	Spray Drift: generic data				
	Ecological Effects: generic data				
	Residue Chemistry: generic data				
Occupational and Residential Exposure: generic data					
Signature 			Name and Title: Robert Hawk, Registration Manager		Date: 10/4/2010

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Page 1 of 5

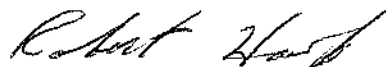
Applicant's/Registrant's Name & Address
Source Dynamics LLC
10039 E. Troon North Drive, Scottsdale AZ 85262

Product
Solera Diquat Dibromide MUP

Ingredient diquat dibromide

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
PRODUCT CHEMISTRY					
			Source Dynamics LLC	OWN	
			Source Dynamics LLC	OWN	
			Source Dynamics LLC	OWN	
			Source Dynamics LLC	OWN	
			not applicable; not a technical material		
			Source Dynamics LLC	OWN	
			Source Dynamics LLC	OWN	
			Etigra LLC	PAY	
			Sharda USA LLC	PAY	
			Gro-Pro LLC	PAY	
			Sharda USA LLC	PAY	
			Etigra LLC	PAY	
			Sharda USA LLC	PAY	

Signature




Name and Title: Robert Hawk, Registration Manager

Date: 10/4/2010

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Applicant's/Registrant's Name & Address Source Dynamics LLC 10039 E. Troon North Drive, Scottsdale AZ 85262		Product Solera Diquat Dibromide MUP			
Ingredient diquat dibromide					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			not applicable; not a technical material		
			Gro-Pro LLC	PAY	
			Sharda USA LLC	PAY	
			Gro-Pro LLC	PAY	
			Sharda USA LLC	PAY	
			Gro-Pro LLC	PAY	
			Sharda USA LLC	PAY	
			Sharda USA LLC	PAY	
			Sharda USA LLC	PAY	
			Gro-Pro LLC	PAY	
			Sharda USA LLC	PAY	
			Gro-Pro LLC	PAY	
			Sharda USA LLC	PAY	
			not applicable; not a technical material		
			Signature 		Name and Title: Robert Hawk, Registration Manager

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DATA MATRIX

Date 10/4/2010	EPA Reg No./File Symbol 82542-xx	Page 3 of 5
Applicant's/Registrant's Name & Address Source Dynamics LLC 10039 E. Troon North Drive, Scottsdale AZ 85262	Product Solera Diquat Dibromide MUP	

Ingredient Diquat dibromide

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			Gro-Pro LLC	PAY	
			Sharda USA LLC	PAY	
			not applicable: not a technical material		
			not applicable: not a technical material		
			Gro-Pro LLC	PAY	
			Sharda USA LLC	PAY	
			not applicable: not a technical material		
			not applicable: not a technical material		
			not applicable: not a technical material		
			not applicable: not a technical material		
			not applicable: not a technical material		

Signature



Name and Title: Robert Hawk, Registration Manager

Date: 10/4/2010

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

Date 10/4/2010

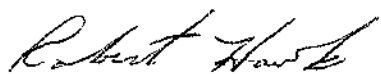
EPA Reg No./File Symbol 82542-xx

Page 4 of 5

Applicant's/Registrant's Name & Address
Source Dynamics LLC
10039 E. Troon North Drive, Scottsdale AZ 85262

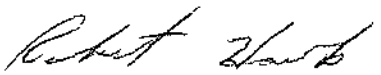
Product
Solera Diquat Dibromide MUP

Ingredient Diquat dibromide

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			Syngenta Crop Protection, Inc.	PAY	
			Nufarm Americas, Inc.	PAY	
			The Scotts Company	PAY	
			Monsanto Company	PAY	
			Aceto Agriculture Chemicals Corp.	PAY	
			ABC Compounding Co., Inc.	PAY	
			Great Lakes Chemical Corp.	PAY	
			Chemisco	PAY	
			Nufarm Limited	PAY	
			Valent USA Corporation	PAY	
			Spray Drift Task Force	PAY	
			Outdoor Residential Exposure Task Force	PAY	
			Agricultural Reentry Task Force	PAY	
			Monsanto Lawn & Garden Products	PAY	
			FIFRA Endangered Species Task Force LLC	PAY	
Signature 			Name and Title: Robert Hawk, Registration Manager		Date: 10/4/2010

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DATA MATRIX

Date 10/4/2010			EPA Reg No./File Symbol 82542-xx		Page 5 of 5
Applicant's/Registrant's Name & Address Source Dynamics LLC 10039 E. Troon North Drive, Scottsdale AZ 85262			Product Solera Diquat Dibromide MUP		
Ingredient Diquat dibromide					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			Residential Exposure Joint Venture	PAY	
			Agricultural Handlers Exposure Task Force	PAY	
			Gro-Pro, LLC	PAY	
			Etigra LLC	PAY	
			Sharda Worldwide Exports Pvt., Ltd.	PAY	
			Sharda USA LLC	PAY	
			Rotam North America, Inc.	PAY	
Signature 			Name and Title: Robert Hawk, Registration Manager		Date: 10/4/2010

FILE SYMBOL	82542-EO
REGISTRATION NO.	

CONFIDENTIAL STATEMENT OF FORMULA ENCLOSED

**Do Not Write Comments,
Formula, or Parts of Formula
on This Envelope**

NOT

it shall be unlawful)—for any person to use for his own advantage or to reveal, other than to the Secretary, or officials or employees of the United States Department of Agriculture or other Federal agencies, or to the courts in response to a subpoena, or to physicians, and in emergencies to pharmacists and other qualified persons, for use in the preparation of antidotes, in accordance with such directions as the Secretary may prescribe, any information relative to formulas or products acquired by authority of Section 4 of the "Federal Insecticide, Fungicide, and Rodenticide Act."

[illegible]

